Seattle Urban Forestry Commission

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August 1, 2012

Honorable Councilmember Richard Conlin Chair - Planning, Land Use, and Sustainability Committee Seattle City Council

PO Box 34025

Seattle, WA 98124

RE: Seattle's Forest Ecosystems Values report

Dear Councilmember Conlin,

The Green Cities Research Alliance (GCRA) is in the process of finalizing the Seattle's Forest Ecosystems Values report (Seattle Report). The GCRA was initiated with federal funds from the American Recovery and Reinvestment Act (ARRA) by the Pacific Northwest Research Station of the US Forest Service in 2009 to build a program of research about urban ecosystems in the Puget Sound region. The Seattle Report was the result of the collaborative effort of King County, University of Washington, City of Seattle, and the local conservation and community building non-profit organization Forterra.

The Seattle Report is based on a sampling survey of Seattle's urban forest using the US Forest Service's i-Tree Eco tool. Data was collected from 223 plots randomly selected across Seattle's management units as defined by the Urban Forest Management Plan (UFMP). This study provides a comprehensive analysis of the current extent and condition of Seattle's urban forest and produced information on ecosystem services provided.

GCRA staff presented the draft Seattle Report to the Urban Forestry Commission on July 18 seeking input. The Commission believes that this type of study allows us to better understand our urban forest structure, function, and value and can support management decisions that will

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improve human health and environmental quality, and help Seattle reach its 30% canopy cover goal.

The Commission recommends periodic updates, ideally every five years, of this type of survey, paired with aerial canopy cover assessments, to help the City determine canopy cover and urban forest condition trends in support of UFMP goals.

Sincerely,

Matt Mega, Chair

Seattle Urban Forestry Commission

cc: Mayor Michael McGinn, Council President Clark, Councilmember Bagshaw, Councilmember Burgess, Councilmember Godden, Councilmember Harrell, Councilmember Licata, Councilmember Rasmussen, Councilmember O'Brien, Jill Simmons, Diane Sugimura, Marshall Foster, Michael Jenkins, Christa Valles, Brennon Staley